

CLAIMS

What is claimed is:

1. A shock resistant applicator for non-evaporative liquid comprising:
an elongated tubular housing sealed on one end enclosing a predetermined quantity of a first liquid near the sealed end separated from a second liquid by a viscous substance with an opening means near the sealed end to release the enclosed liquids through the other open end of the elongated tubular housing; and
a shock resistant plug disposed near the open end of the elongated tubular housing defining a small through hole from the liquid to the open end of the elongated tubular housing;
wherein the liquids may be released out of the elongated tubular housing by allowing air to enter the elongated tubular housing through the opening means.
2. A shock resistant applicator for non-evaporative liquid as in claim 1, wherein said small through hole defined by the shock resistant plug is sealed with a wax plug that may be forced open by bending and compressing the elongated tubular housing.
3. A shock resistant applicator for non-evaporative liquid as in claim 1, wherein the small through hole defined by the shock resistant plug is in a non-linear path from the liquid to the open end of the elongated tubular housing.
4. A shock resistant applicator for non-evaporative liquid as in claim 1, wherein the small through hole from the liquid to the open end of the elongated tubular housing defined by the shock resistant plug is a spiraling path formed by the interface between a spiraling channel on the exterior surface of the shock resistant plug and the interior surface of the elongated tubular housing.

5. A shock resistant applicator for non-evaporative liquid as in claim 1, wherein a second viscous substance is disposed within the elongated tubular housing separating the second liquid from the shock resistant plug.

6. A shock resistant applicator for non-evaporative liquid comprising:
an elongated tubular housing sealed on one end enclosing multiple liquids and multiple viscous substances disposed in alternating positions within the elongated tubular housing with multiple opening means positioned at predetermined locations to release the enclosed liquids through the other open end of the elongated tubular housing; and
a shock resistant plug disposed near the open end of the elongated tubular housing defining a small through hole from the liquid to the open end of the elongated tubular housing;
wherein the liquids may be released out of the elongated tubular housing by allowing air to enter the elongated tubular housing through the opening means.

7. A shock resistant applicator for non-evaporative liquid as in claim 6, wherein said small through hole defined by the shock resistant plug is sealed with a wax plug that may be forced open by bending and compressing the elongated tubular housing.

8. A shock resistant applicator for non-evaporative liquid as in claim 6, wherein the small through hole defined by the shock resistant plug is in a non-linear path from the liquid to the open end of the elongated tubular housing.

9. A shock resistant applicator for non-evaporative liquid as in claim 6, wherein the small through hole from the liquid to the open end of the elongated tubular housing defined by the shock resistant plug is a spiraling path formed by the interface between a spiraling channel on the exterior surface of the shock resistant plug and the interior surface of the elongated tubular housing.

10. A shock resistant applicator for non-evaporative liquid as in claim 6, wherein a second viscous substance is disposed within the elongated tubular housing separating the second liquid from the shock resistant plug.

11. A shock resistant applicator for non-evaporative liquid comprising an elongated tubular housing sealed on one end with inside diameters that taper from the sealed end to the other open end and enclosing a first liquid separated from a second liquid by a viscous substance between them with an opening means near the sealed end to release the enclosed liquids through the other open end of the elongated tubular housing wherein the liquids may be released out of the elongated tubular housing by allowing air to enter the elongated tubular housing through the opening means.

12. A shock resistant applicator for non-evaporative liquid as in claim 11, wherein said open end is sealed with a wax plug that may be forced open by bending and compressing the elongated tubular housing.

13. A shock resistant applicator for non-evaporative liquid comprising:
an elongated tubular housing sealed on one end enclosing a predetermined quantity of a first liquid near the sealed end and a second liquid wherein said elongated tubular housing has a smaller diameter near the interface between the first liquid and the second liquid with an opening means near the sealed end to release the enclosed liquids through the other open end of the elongated tubular housing; and

a shock resistant plug disposed near the open end of the elongated tubular housing and defining a small through hole from the liquid to the open end of the elongated tubular housing;

wherein the liquids may be released out of the elongated tubular housing by allowing air to enter the elongated tubular housing through the opening means.

14. A shock resistant applicator for non-evaporative liquid as in claim 13, wherein said small through hole defined by the shock resistant plug is sealed with a wax plug that may be forced open by bending and compressing the elongated tubular housing.

15. A shock resistant applicator for non-evaporative liquid as in claim 13, wherein the small through hole defined by the shock resistant plug is in a non-linear path from the liquid to the open end of the elongated tubular housing.

16. A shock resistant applicator for non-evaporative liquid as in claim 13, wherein the small through hole from the liquid to the open end of the elongated tubular housing defined by the shock resistant plug is a spiraling path formed by the interface between a spiraling channel on the exterior surface of the shock resistant plug and the interior surface of the elongated tubular housing.

17. A shock resistant applicator for non-evaporative liquid as in claim 13, wherein a second viscous substance is disposed within the elongated tubular housing separating the second liquid from the shock resistant plug.